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226/104 Attorney's Docket No. **PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	NEW APPLICATION TRANSMITTAL
Transmitted Inventor(s):	herewith for filing is the patent application of /・ル BRADFORD J. DUFT and ORVILLE G. KOLTERMAN
<b>WARNING:</b> For (title):	Patent must be applied for in the name(s) of all of the actual inventor(s). 37 CFR 1.41(a) and 1.53(b).  METHODS FOR TREATING OBESITY
©k O □ D □	application is for a(n) (check one applicable item below): riginal esign I Plant
WARRING:	Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. 371(c)(4) unless the International Application is being filed as a divisional, continuation or continuation-in-part application.

as "Express Mail Post Office to Addressee" Mailing Label Number \_\_EM269602891 to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Cheryl A. Williams

(type or print name of person mailing paper)

(Signature of person mailing paper)

NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

(Application Transmittal [4-1]—page 1 of 8)

NOTE: If one of the follow terms apply, then complete and attach ADDED PAGE OF NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.
☐ Divisional.
☐ Continuation.
☐ Continuation-in-part (C-I-P).
2. Benefit of Prior U.S. Application(s) (35 U.S.C. 120)
NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
☐ The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
3. Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Regular) or 37 CFR 1.153 (Design) Application
40 Pages of specification
Pages of claims
1 Pages of Abstract
Sheets of drawing
☐ formal
☐ informal
WARNING: DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filling a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. Comments on proposed new 37 CFR 1.84. Notice of March 9, 1988 (1990 O.G. 57-62).
NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm. (5/8 inch) down from the top of the page." 37 C.F.R. 1.84(c)).
(complete the following, if applicable)
☐ The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)". 37 C.F.R. 1.84(b).
4. Additional papers enclosed
☐ Preliminary Amendment
☐_ Information Disclosure Statement (37 CFR 1.98)
☐ Form PTO-1449
☐ Citations
☐ Declaration of Biological Deposit
Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.
(Application Transmittal [4-1]—page 2 of 8)

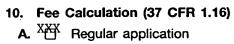
	Authorization of Attorney(s) to Accept and Follow Instructions from Representative				
	Special Comments				
	Other				
5. Decla	ration or oath				
	Enclosed				
	Executed by (check all applicable boxes)				
	inventor(s).				
	legal representative of inventor(s). 37 CFR 1.42 or 1.43.				
	joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.				
	☐ This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 13 below for fee.				
XXXX	Not Enclosed.				
WARNIN	Where the filing is a completion in the U.S. of an International Application but where a declaration is not available or where the completion of the U.S. application contains subject matter in addition to the International Application the application may be treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.				
	Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all the above named inventor(s). (The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently).				
NOTE: I	is important that all the correct inventor(s) are named for filing under 37 CFR 1.41(c) and 1.53(b).				
	Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d).)				
6. Inven	torship Statement				
WARNIN	IG: If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.				
The inv	entorship for all the claims in this application are:				
	The same.				
	or				
	Are not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,				
	is submitted.				
	☐ will be submitted.				
	(Application Transmittal [4-1]—page 3 of 8)				

CLAIMED.

7. Lar	nguage	e <b>T</b>			
NOTE:	A verit	ied English translation o	f the non-English language required to be filed with	may be filed in a language application and the proce the application or within s	essing fee of \$130.00
NOTE:		-English oath or declara R 1.69(b).	tion in the form provided o	r approved by the PTO ne	ed not be translated.
[	] En	glish			
	□ No	n-English			
		The attached tra	nslation is a verified	translation. 37 CFR	1.52(d).
8. Ass	signme	ent			
C	☐ An	assignment of the	invention to		
			ANYING NEW PATE	SHEET FOR ASSIG NT APPLICATION" (	
	***	will follow.			٠.
NOTE:				end two separate letters-o	ne for the application
WARN			Notice of May 4, 1990 (1	•	an a continuation in
WARR				1 3.73(b)" must be filed wh f April 30, 1993, 1150 O.	
9. Certif		Copy py(ies) of applicati	on(s)		
(co	untry)		(appln. no.)		(filed)
(co	untry)		(appln. no.)		(filed)
(00	untry)	_	(appln. no.)		(filed)
from wi	hich p	riority is claimed			
C	] is	(are) attached.			
0	] wil	I follow.			
NOTE:		reign application formination. 37 CFR 1.55(a) a		for priority must be refer	red to in the oath or
NOTE:	U.S. a <sub>l</sub> 120 is	pplication or Internation itself entitled to priority S FOR NEW APPLICAT	al Application from which from a prior foreign app	cation being filed directly this application claims be lication then complete ite RE BENEFIT OF PRIOR U	nefit under 35 U.S.C. m 18 on the ADDED

(Application Transmittal [4-1]—page 4 of 8)

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	CL	AIMS AS	FILED		
Number filed	Number Extra		Rate	Basic Fee 37 CFR 1.16(a) \$730.00 \$77	
Total Claims (37 CFR 1.16(c))	6-20=	0	X	\$ 22.00	0,
Independent				80.00	
Claims (37 CFR 1.16(b))	1 -3=		X	\$ \$8.00	0
Multiple dependent claim(s	), if any			260.00	
(37 CFR 1.16(d))	•		+	\$ <u>240.00</u>	0
☐ Amendment car	ncelling extr	a claims e	enclosed		
☐ Amendment de	eting multip	le-depend	lencies e	enclosed.	
☐ Fee for extra cl	aims is not	being pai	d at this	time.	
NOTE: If the fees for extra clair prior to the expiration notice of fee deficience	of the time per	iod set for r	must be p esponse b	aid or the claims o y the Patent and	cancelled by amendment, Trademark Office in any
	Filing Fe	e Calculat	tion	;	\$ 770.00
<b>B.</b> ☐ Design applicat (\$300.00—37 C					
	Filing Fe	e Calculat	tion	:	\$
C. Plant applicatio (\$490.00—37 C					
•		calculati	on	\$	S
11. Small Entity Stateme	_				
, -	ent(s) that th	is is a filir	ng by a s	small entity un	der 37 CFR 1.9 and
Filing Fee Calcu	lation (50%	of A, B	or <b>C</b> abo	ove) \$	
NOTE: Any excess of the full within 2 months of the	•				refund request are filed
12. Request for Internat	ional-Type (	Search (3	7 CFR 1	.104(d)) <i>(com</i>	plete, if applicable)
☐ Please prepare a when national e		• •	•	•	pplication at the time
				-	

(Application Transmittal [4-1]—page 5 of 8)

13. Fee F	ayr	ment Beat Made At This Time	
	Not	Enclosed	
		No filing fee is to be paid at this time. (This and 37 CFR 1.16(e) can be paid subsequently.)	the surcharge required by
<b>K</b> X	Enc	losed	
	XX	basic filing fee \$\frac{770.00}{}	
		recording assignment (\$40.00; 37 CFR 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	
		petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. (\$130.00; 37 CFR 1.47 and 1.17(h)) \$	
		for processing an application with a specification in a non-English language. (\$130.00; 37 CFR 1.52(d) and 1.17(k))	
		processing and retention fee (\$130.00; 37 CFR 1.53(d) and 1.21(l))	
		fee for international-type search report (\$40.00; 37 CFR 1.21(e)).	
fail CF ba	ling to R 1.: sic fil	1.21(I) establishes a fee for processing and retaining any apposition complete the application pursuant to 37 CFR 1.53(d) and the first same and 1.78, indicate that in order to obtain the benefit of a ling fee must be paid or the processing and retention fee of § obtification under § 53(d).	his, as well as the changes to 37 prior U.S. application, either the 1.21(I) must be paid within 1 year
		Total fees enclosed	\$
14. Meth	od (	of Payment of Fees	
	Che	eck in the amount of \$	
母		arge Account No. $\frac{01-0535}{1000}$ in the amoundicate of this transmittal is attached.	nt of \$ 770.00 A
	es sh	ould be itemized in such a manner that it is clear for which po	urpose the fees are paid. 37 CFR

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Reg. No. 32,219

Tel. No. ( 619 ) 552-8400

A A Mark Control of the Control of t
15. Authorization to Charge Additional Fees
<b>WARNING:</b> If no fees are to be paid on filing the following items should <u>not</u> be completed. <b>WARNING:</b> Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.
The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. $01-0535$
XX 37 CFR 1.16(a), (f) or (g) (filing fees)
37 CFR 1.16(b), (c) and (d) (presentation of extra claims)
NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 CFR 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.
37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
☐ 37 CFR 1.17 (application processing fees)
WARNING: While 37 CFR 1.17(a), (b), (c) and (d) deal with extensions of time under § 1.136(a) this authorization should be made only with the knowledge that: "Submission of the appropriate extension fee under 37 C.F.R. 1.136(a) is to no avail <u>unless</u> a request or petition for extension is filed." (Emphasis added). Notice of November 5, 1985 (1060 O.G. 27).
<ul> <li>37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b))</li> </ul>
NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 CFR 1.311(b).
NOTE: 37 CFR 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application prior to paying, or at the time of paying, issue fee". From the wording of 37 CFR 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.
16. Instructions As To Overpayment
Credit Account No. 01-0535
⊞ Refund
Noncy K. Dahl (Res. No. 33,671)

(Application Transmittal [4-1]—page 7 of 8)

Los Angeles, California 90071

633 West Fifth Street, Suite 4700

Bradford J. Duft (type or print name of attorney)

LYON & LYON

(P.O. Address)

П	Inco	rporation reference of added pages
u	med	(check the following item if the application in this fransmittal claims the benefit of prior U.S. application(s) (including an international application entering the U.S. stage as a continuation, divisional or C-I-P application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED)
		Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S Application(s) Claimed
		Number of pages added
		Plus Added Pages For Papers Referred To In Item 4 Above
		Number of pages added
		Plus "Assignment Cover Letter Accompanying New Application"
		Number of pages added
XX	State	ement Where No Further Pages Added
		(if no further pages form a part of this Transmittal, then end this Transmittal with this page and check the following item.)
	XX	This transmittal ends with this page.

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(Rel.63-1/95 Pub.605) FORM 4-1 4-10